

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

Listing of Claims:

1-12. (Canceled).

13. (Currently amended): A sunscreen composition for topical administration to human skin comprising microcapsules having UV filter activity made by a sol-gel method and which are free from non-crosslinkable chromophores with UV-A and/or UV-B and/or UV-C filter activity, wherein at least one type of crosslinkable chromophore with UV-A and/or UV-B and/or UV-C filter activity and at least one type of crosslinkable monomer which does not have UV-A and/or UV-B and/or UV-C filter activity are subjected to a crosslinking reaction in the absence of non-crosslinkable chromophores with UV-A and/or UV-B and/or UV-C filter activity, wherein at least one type of crosslinkable chromophore with UV-A and/or UV-B and/or UV-C filter activity is a monomer of the formula $M(R)_n(P)_m(Q)_q$, wherein M is a metallic or semi-metallic element, R is a hydrolysable group, P is a chromophore with UV-A, UV-B and/or UV-C filter activity, Q is a non-hydrolysable group, n is 2 or 3, m is 1 or 2 and q is 0 or 1, wherein $n+m+q=4$, and a cosmetic auxiliary agent.

14-25. (Canceled).

26. (Previously presented): The sunscreen composition according to claim 13, wherein the chromophore P has the general formula $A-(B)_b(C)_c(D)_d(E)_e-$ which is chemically bonded to M

wherein

A is a chromophore with UV-A and/or UV-B filter activity and $-(B)_b(C)_c(D)_d(E)_e-$ is a spacer group in which

B is a linear or branched alkylene group with up to 20 carbon atoms

C is O, S or NH

D is a CONH- group

E is a linear or branched alkylene or alkenylene group with up to 20 carbon atoms and

b is 0 or 1,

c is 0 or 1,

d is 0 or 1 and

e is 0 or 1.

27. (Previously presented): The sunscreen composition according to claim 13, wherein the metallic or semi-metallic element M is silicon.

28. (Previously presented): The sunscreen composition according to claim 13, wherein all of the crosslinkable compounds used for producing the microcapsules are silicon-containing monomers.

29. (Previously presented): The sunscreen composition according to claim 13, wherein the at least one type of crosslinkable chromophore with UV-A and/or UV-B and/or UV-C filter activity is a silane monomer comprising at least two C₁₋₆-alkoxy groups.

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30. (Previously presented): The sunscreen composition according to claim 29, wherein all monomers which are used for producing the microcapsules are silane monomers comprising at least two C₁₋₆-alkoxy groups.

31. (Previously presented): The sunscreen composition according to claim 13, wherein the microcapsules have a particle size of 0.01-100 µm.

32. (Previously presented): The sunscreen composition according to claim 13, wherein the amount of crosslinkable chromophores with UV-A and/or UV-B and/or UV-C filter activity is such that the concentration of UV absorber moieties in the final microcapsule is 10-80 w/w %.